REMARKS

Claims 1, 3-31 and 33-37 are pending in the application. Claims 2 and 32 are canceled. Claims 1, 3, 4, 17, 21, 22, 31 and 37 are amended.

The Office Action objected to FIGS. 4 and 5 because legends were not included. Original FIGS. 4 and 5 were replaced with the enclosed amended FIGS. 4 and 5. The box elements, specifically the elements numbered 16, 51 and 54, were amended in FIGS. 4 and 5 to include appropriate legends. All amendments to the drawings, as described above, are consistent with the description of the invention as provided in the specification originally filed with this application, thus no new matter has been added.

The Office Action indicates that the title of the invention is not descriptive and requires a new title. Applicants amended the title to obviate this objection.

The Office Action objected to claim 17 because of an error in dependency. The term "claim 15" was corrected to read as "claim 16", thus obviating this objection.

Applicants note with appreciation that the Examiner has indicated that claims 2-4, 21, 22 and 32 would be allowable if rewritten in independent form. Applicants note that the Office Action Summary incorrectly indicates that claim 23 is allowable, and omits claims 21 and 32. The Office Action also incorrectly indicates in section 8 that claim 23 would also be allowable. Based on indications in the remainder of the Office Action, it is believed that the Examiner intended to indicate that claims 2-4, 21, 22 and 32 would be allowable if rewritten in independent form

Applicants incorporated features recited in original claim 2 into independent claim 1. Applicant also incorporated features recited in original claim 32 into independent claim 31. Thus, Applicants submit that claims 1 and 31 are now allowable independent claims.

Claims 3 and 4 were amended to depend from claim 1. Claims 21, 22 and 37 were amended to improve claim language and correct errors. Claims 3-30 depend from claim 1. Claims 33-37 depend from claim 31. Because claims 1 and 31 are now allowable, dependent claims 3-30 and 33-37 are also allowable.

Claim 1, 5, 8-11, 13-15 and 26-30 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 5,655,164 by Tsai, hereinafter referred to as "Tsai". The Office Action apparently omitted claim 5 and incorrectly listed claim 6 in the 102(b) rejection. Applicants believe that it was intended to include claim 5 in this rejection.

Applicants amended claim 1 to include a recital that was previously presented in original claim 2, thus placing claim 1 in condition for allowance. Claims 5, 8-11, 13-15 and 26-30 depend from claim 1, and thus are also in condition for allowance. Therefore, Applicants submit that the 102(b) rejection of claims 1, 5, 6, 8-11, 13-15 and 26-30 should be withdrawn.
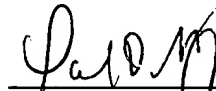
Claims 6, 7, 12, 24 and 25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tsai. Applicants amended claim 1 to place claim 1 in condition for allowance. Claims 6, 7, 12, 24 and 25 depend from claim 1, and thus are also in condition for allowance. Therefore, Applicants submit that the 103(a) rejection of claims 6, 7, 12, 24 and 25 should be withdrawn.

Claims 16-20, 23, 31 and 33-37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Tsai in view of U.S. Patent No. 5,878,292 by Bell et al. Applicants amended independent claims 1 and 31 to place independent claims 1 and 31 in condition for allowance. Claims 16-20 and 23 depend from claim 1, and claims 33-37 depend from claim 31. Thus, claims 16-20, 23, 31 and 33-37 are also in condition for allowance. Therefore, Applicants submit that the 103(a) rejection of claims 16-20, 23, 31 and 33-37 should be withdrawn.

11

An indication of the allowability of all pending claims by issuance of a Notice of Allowability is earnestly solicited.

Respectfully submitted,

Date: 10-7-04

Paul D. Greeley
Reg. No. 31,019
Attorney for Applicant
Ohlandt, Greeley, Ruggiero & Perle, LLP
One Landmark Square, 10th Floor
Stamford, CT 06901-2682
Tel: (203) 327-4500
Fax: (203) 327-6401